



0492611-0392  
(MIT 9128)

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### *Uses and Methods of Making Microarrays of Polymeric Biomaterials*

the specification of which (I authorize Choate, Hall & Stewart to check one of the following three choices, and fill in the blanks, if applicable):

\_\_\_\_\_ is attached hereto

X was filed on March 9, 2001 as Application Serial No. 09/803,319 and amended on \_\_\_\_\_ (if applicable).

\_\_\_\_\_ was filed as PCT international application No. \_\_\_\_\_,  
on \_\_\_\_\_ and was amended under PCT Article 19  
on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

| (Number) | (Country) | (Day/Month/Year/Filed) | Yes | No |
|----------|-----------|------------------------|-----|----|
|----------|-----------|------------------------|-----|----|

|          |           |                        |     |    |
|----------|-----------|------------------------|-----|----|
| (Number) | (Country) | (Day/Month/Year/Filed) | Yes | No |
|----------|-----------|------------------------|-----|----|

|       |       |       |       |       |
|-------|-------|-------|-------|-------|
| _____ | _____ | _____ | _____ | _____ |
|-------|-------|-------|-------|-------|

(Number) (Country) (Day/Month/Year/Filed) Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

|                          |               |                                       |
|--------------------------|---------------|---------------------------------------|
| _____                    | _____         | _____                                 |
| (Application Serial No.) | (filing date) | (status-patented, pending, abandoned) |

|                          |               |                                       |
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PCT Applications designating the United States:

|                 |            |                                       |
|-----------------|------------|---------------------------------------|
| _____           | _____      | _____                                 |
| (PCT Appl. No.) | (U.S.S.N.) | (status-patented, pending, abandoned) |

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Provisional Application(s):

|                          |               |          |
|--------------------------|---------------|----------|
| _____                    | _____         | _____    |
| (Application Serial No.) | (filing date) | (status) |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor Daniel G. Anderson  
Inventor's signature *Daniel G. Anderson* Date: 5-20-01  
Residence 270 Belknap Street, Framingham, MA 01701  
Citizenship USA  
Post Office Address same

Full name of second inventor Robert S. Langer  
Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence 77 Lombard Street, Newton, MA 02458  
Citizenship \_\_\_\_\_  
Post Office Address same

Full name of third inventor David A. Putnam  
Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence 143 Otis Street, Cambridge, MA 02141  
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| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year/Filed) | Yes   | No    |
| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year/Filed) | Yes   | No    |
| _____             | _____              | _____                           | _____ | _____ |

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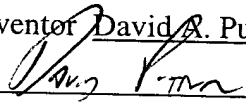
Provisional Application(s):

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Full name of first inventor Daniel G. Anderson  
Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
Residence 270 Belknap Street, Framingham, MA 01701  
Citizenship \_\_\_\_\_  
Post Office Address same

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Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address same

Full name of third inventor David A. Putnam  
Inventor's signature  Date: 6/8/01  
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| _____<br>(Number) | _____<br>(Country) | _____<br>(Day/Month/Year/Filed) | _____<br>Yes | _____<br>No |
| _____             | _____              | _____                           | _____        | _____       |

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Full name of first inventor Daniel G. Anderson

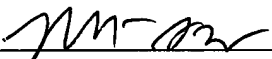
Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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Citizenship \_\_\_\_\_

Post Office Address same

Full name of second inventor Robert S. Langer

Inventor's signature  Date: 7/25/01

Residence 98 Montvale Road, Newton, MA 02459

Citizenship USA

Post Office Address same

Full name of third inventor David A. Putnam

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

Residence 143 Otis Street, Cambridge, MA 02141

Citizenship \_\_\_\_\_

Post Office Address same

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ATTORNEY DOCKET NO.: 0492611-0392 (MIT 9128)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Anderson, *et al.*

Serial No. : 09/803,319

Filing Date : March 9, 2001

Title : USES AND METHODS OF MAKING MICROARRAYS OF POLYMERIC  
BIOMATERIALS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

APPOINTMENT OF ATTORNEY

The undersigned hereby appoints Sam Pasternack, Registration No. 29,576;  
Brenda Herschbach Jarrell, Registration No. 39,223; Kevin M. Tormey, Registration No. 41,351;  
Karoline Shair, Registration No. 44,332; Elizabeth Nugent, Registration No. 43,839, Valarie B.  
Rosen, Registration No. 45,698; Anne Marie Dinius, Registration No. 45,592; Stanley C. Mah,  
Registration No. 46,189; C. Hunter Baker, Registration No. 46,533; Monica R. Gerber,  
Registration No. 46,724; Elijah Cocks, Registration No. 47,499; and Mika Mayer, Registration  
No. 47,777, as its attorneys and agents for prosecution of matters relating to the above-identified  
patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to Sam Pasternack, Choate, Hall & Stewart, Exchange  
Place, 53 State Street, Boston, Massachusetts 02109.

Respectfully submitted,

JOHN H. TURNER, JR.

Name: \_\_\_\_\_ ASSOCIATE DIRECTOR

Title: \_\_\_\_\_ TECHNOLOGY LICENSING OFFICE

On behalf of Massachusetts Institute of Technology

Dated: 8 May 2001